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BOROUGH OF BEXHILL



Annual Report
of the
Medical Officer of Health
for the year 1964

J. K. BUTTERFIELD,
T.D., L.M.S.S.A., D.P.H., M.R.S.H.
Medical Officer of Health

BOROUGH OF BEXHILL



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BOROUGH OF BEXHILL

HEALTH COMMITTEE

(at 31st December, 1964)

Chairman:

MR. ALDERMAN G. H. GOODWIN

Vice-Chairman:

MR. COUNCILLOR N. F. HILL

His Worship The Mayor
(MR. COUNCILLOR E. H. CORKE, J.P.)

MR. ALDERMAN R. F. BOTTING

MR. ALDERMAN G. B. COGHLAN

MR. COUNCILLOR L. P. GUILMANT

MR. COUNCILLOR B. WHITE

MR. COUNCILLOR G. WOODFINE, J.P.

COUNCILLOR MRS. M. E. ACKLAND

COUNCILLOR MRS. M. F. NUNNELEY

STAFF OF PUBLIC HEALTH DEPARTMENT

Medical Officer of Health:

(also School Medical Officer to East Sussex County Council)

Dr. R. J. Toleman, M.B.E.(Mil.), M.B., B.S.(Lond.), M.R.C.S.,
L.R.C.P., D.P.H.(Eng.) (deceased 22nd February, 1964).

Dr. T. F. M. Jackson, L.R.C.P., L.R.C.S., L.R.F.P.S., D.P.H.
(appointed November, 1964).

Senior Public Health Inspector:

Mr. Clement E. Lockley, Cert.S.I.B., M.A.P.H.I.
Certified Inspector of Meat and other Foods.

Assistant Public Health Inspector:

Mr. Stanley Wild, Cert.S.I.B., M.A.P.H.I.
Certified Inspector of Meat and other Foods.

Disinfecting Officer, General Assistant and Rodent Operator:

Mr. G. Chalmers.

Chief Clerk:

Mr. K. Westwood.

General Clerk and Shorthand-Typist:

Miss N. McEvoy.

Maternity and Child Welfare:

Bexhill Nursing Association and East Sussex County Council:

M. & C. W. Clinics

London Road Clinic, Bexhill
Little Common Community Centre

Ante-Natal Clinics

London Road Clinic, Bexhill
and at individual surgeries of the General Practitioners in
Bexhill.

Health Visitors and District Nurses:

(Bexhill Nursing Association and East Sussex County Council)

*Present Staff:**Full-time Health Visitors:*

Miss L. W. Parks, S.R.N., S.C.M., Q.N., H.V.
Miss B. I. Justice, S.R.N., S.C.M., Q.N., H.V.
Miss A. N. Knapp, S.R.N., S.C.M., H.V.
Miss G. E. Morgan, S.R.N., S.C.M., Q.N., H.V.

Nurse-Midwives:

Miss G. Silver, S.R.N., S.C.M., Q.N.
Miss D. M. Jull, S.R.N., S.C.M., Q.N., H.V.
Miss M. Richardson, S.R.N., S.C.M., Q.N.
Miss I. Burfoot, S.R.N., S.C.M., Q.N.
Miss M. Mitchell, S.R.N., S.C.M., Q.N.

General Nurses:

Mr. A. B. Kurn, S.R.N., Q.N.
Mr. C. G. Martin, S.R.N., Q.N.
Mrs. P. Hubbard, S.R.N., (part-time Relief Nurse)

Chest Clinic

113 West Hill Road, St. Leonards-on-Sea.

Dr. A. W. Anderson, M.D. (Lond)., Chest Physician

Venereal Diseases:

Royal East Sussex Hospital, Hastings

Dr. W. McAleenan, M.R.C.S., L.R.C.P.

TO THE MAYOR, ALDERMEN AND COUNCILLORS OF THE BOROUGH OF
BEXHILL

Mr. Mayor, Aldermen and Councillors,

I have the honour to submit the Annual Report for the year 1964.

The statistics reveal that the health of the Borough compares favourably with the rest of England and Wales.

Due to the untimely death of Dr. R. J. Toleman on the 23rd February, 1964, the Borough was without its own Medical Officer until Dr. T. F. M. Jackson took up his appointment as Medical Officer of Health in November 1964. During this period the gap was ably filled by Dr. T. H. Parkman, and Dr. M. I. Silverton, who, in addition to their own duties, took on this extra commitment, and the department is extremely grateful for their advice and assistance in a difficult period.

The thanks of the department are also due to Mr. C. E. Lockley, Chief Public Health Inspector, who very ably deputised in the absence of a resident Medical Officer of Health, and to Mr. S. Wild, Assistant Public Health Inspector. In addition, the Clerical Staff, headed by Mr. K. Westwood, are to be congratulated on maintaining the day-to-day running of the department.

The department is grateful to the Chairman and Members of the Public Health Committee for their interest and support during the year.

I have the honour to be, Ladies and Gentlemen,

Your obedient servant,

J. K. BUTTERFIELD,

Medical Officer of Health.

Public Health Department,
Town Hall,
Bexhill-on-Sea,
Sussex.
(Tel: Bexhill 6321).

STATISTICS RELATING TO BEXHILL BOROUGH DURING 1964

Area of district in acres	..	..	..	..	..	7,993
Population (Registrar General's estimate for mid-year)	..					31,300

Analyses of Rateable Value

<i>1st April, 1964</i>						
Domestic properties	..	..	..	£1,275,125		76.31
Commercial properties	..	..	..	205,254		12.28
Industrial properties	..	..	..	15,667		.94
Other properties	..	..	..	174,963		10.47
				£1,671,009		100.00
Sum represented by a penny rate	..	..	..	..		£6,800
				1962	1963	1964
Number of rateable properties as at						
1st April	..	..	..	12,890	13,163	13,398

BIRTHS AND BIRTH RATES

<i>Live Births:</i>	Male	Female	Total	<i>Still Births:</i>	Male	Female	Total
Legitimate	124	122	246	Legitimate	1	1	2
Illegitimate	9	8	17	Illegitimate	1	0	1
133				2			
	130		263		1		3

	Bexhill	England and Wales
Live birth rate per 1,000 home population (crude)	8.4	} 18.4
Corrected birth rate	13.1	
Still birth rate per 1,000 births (live and still)	11.2	16.4
Still birth rate per 1,000 home population	0.9	0.3

A still birth is defined as any child which has issued forth from the mother after the 28th week of pregnancy, and which did not at any time after being completely expelled from the mother, breathe, or show any signs of life.

Illegitimate birth rate per 1,000 live births .. 64.6

Illegitimate birth rate per cent of total live births 6.4%

Live births registered in England and Wales in 1964 totalled 874,178.

DEATHS AND DEATH RATES

	<i>Bexhill</i>	<i>England Wales</i>
Deaths of infants under 1 week (perinatal) (excluding stillbirths)	4	10,537
Deaths of infants under 1 week per 1,000 live and still births	15.5	28.2
Deaths of infants under 4 weeks (Neonatal) ..	4	12,106
Death rate of infants under 4 weeks of age per 1,000 live births	15.2	13.8*
Deaths of infants under 1 year of age	4	17,445
Death rate of infants under 1 year of age per 1,000 live births	15.2	20.0
Maternal mortality rate per 1,000 live and still births	Nil	0.2

*Lowest rate recorded.

Deaths

<i>Bexhill</i>			<i>England and Wales</i>		
Male	268	} 591	Male	274,773	} 534,737
Female	323		Female	259,964	

Death rate per 1,000 population	18.88	} 11.3
Corrected death rate	9.25	

DETAILED CAUSES OF DEATH

Cause of Death	Sex	Total All Ages	Under 1 Year	1- 14	15- 24	25- 34	35- 44	45- 54	55- 64	65 and over
Tuberculosis, respira- tory	M	2	—	—	—	—	—	—	—	2
	F	1	—	—	—	—	—	—	—	1
Syphilitic Disease	M	—	—	—	—	—	—	—	—	—
	F	2	—	—	—	—	—	—	—	2
Malignant neoplasm, lung, bronchus	M	18	—	—	—	—	—	—	5	13
	F	3	—	—	—	—	—	—	—	1
Malignant neoplasm, stomach	M	3	—	—	—	—	—	2	1	2
	F	5	—	—	—	—	—	—	—	5
Malignant neoplasm, breast	M	—	—	—	—	—	—	—	—	—
	F	18	—	—	—	1	1	—	6	10
Malignant neoplasm, uterus	F	1	—	—	—	—	—	—	—	1
Other malignant and lymphatic neoplasms	M	29	—	—	—	1	—	4	1	23
	F	29	—	—	—	—	1	2	2	24
Leukaemia, aleukaemia	M	2	—	1	—	—	—	—	—	1
	F	1	—	—	1	—	—	—	—	—
Diabetes	M	—	—	—	—	—	—	—	—	—
	F	2	—	—	—	—	—	—	—	2
Vascular lesions of ner- vous system	M	33	—	—	—	—	—	—	2	31
	F	78	—	—	—	—	1	—	1	76
Coronary disease, angina	M	66	—	—	—	—	2	3	6	55
	F	56	—	—	—	—	1	—	3	52
Hypertension with heart disease	M	2	—	—	—	—	—	—	—	2
	F	2	—	—	—	—	—	—	—	2
Other heart disease	M	24	—	—	—	—	—	—	2	22
	F	50	—	—	—	—	—	—	1	49
Other circulatory disease	M	12	—	—	—	—	—	—	1	11
	F	11	—	—	—	—	—	1	—	10
Pneumonia	M	21	1	1	—	—	—	1	1	17
	F	26	—	—	—	—	—	2	1	23
Bronchitis	M	15	—	—	—	—	—	1	2	12
	F	8	—	—	—	—	1	—	2	5
Other diseases of re- spiratory system	M	2	—	—	—	—	—	—	1	1
	F	1	—	—	—	—	—	1	—	—
Ulcer of stomach and duodenum	M	8	—	—	—	—	—	—	2	6
	F	—	—	—	—	—	—	—	—	—
Gastritis, enteritis and diarrhoea	M	2	—	—	—	—	—	—	—	2
	F	1	—	—	—	—	—	—	—	1
Nephritis and nephrosis	M	—	—	—	—	—	—	—	—	—
	F	2	—	—	—	—	—	—	—	2
Hyperplasia of prostate	M	3	—	—	—	—	—	—	—	3
Congenital malforma- tions	M	1	1	—	—	—	—	—	—	—
	F	2	—	—	1	—	—	1	—	—
Other defined and ill- defined diseases	M	16	1	—	—	—	—	—	—	15
	F	16	1	—	1	—	—	—	3	11
Motor vehicle accidents	M	2	—	—	—	—	—	—	—	2
	F	1	—	—	—	—	—	—	—	1
All other accidents	M	4	—	—	—	—	—	2	—	2
	F	3	—	—	—	—	—	—	1	2
Suicide	M	3	—	—	—	—	—	1	1	1
	F	4	—	—	—	1	—	1	1	1
TOTAL ALL CAUSES	M	268	3	2	—	1	2	12	25	223
	F	323	1	—	3	2	5	10	21	281

MAIN CAUSES OF DEATH

	1962	1963	1964
(i) Diseases of the heart and circulatory system ... (Coronary disease)... ..	134 103	107 143	191 122
(ii) Malignant neoplasms (cancer) (Cancer of the lung and bronchus)	88 28	83 31	85 21
(iii) Vascular lesions of the nervous system ...	131	136	111
(iv) Respiratory disease (excluding tuberculosis) ...	83	106	73

DEATHS FROM SPECIFIC CAUSES AND RATES PER 1,000 POPULATION

	Bexhill		England and Wales	
	No. of Deaths	Per 1,000 pop.	No. of Deaths	Per 1,000 pop.
Tuberculosis (respiratory)	3	0.09	2,209	0.04
Bronchitis... ..	23	0.7	28,740	0.6
Pneumonia	47	1.5	29,509	0.61
Poliomyelitis	—	—	4	0.09
Coronary and arteriosclerotic heart disease	126	4.02	106,290	2.24
Cancer of the lung, trachea and bronchus	21	0.6	25,371	0.54
Cancer, all forms	106	3.3	104,698	2.2
Motor vehicle accidents	3	0.09	7,271	0.15
All other accidents	7	0.2	14,431	0.24

DEATHS—65 YEARS OF AGE AND OVER

	Bexhill			London (England and Wales not available)		
	1962	1963	1964	1962	1963	1964
Total deaths	616	665	591	38,346	39,590	35,056
Number of deaths 65 years and over ...	517	375	504	26,025	26,769	23,099
Percentage of total deaths (over 65) ...	83.9	56.3	85.27	67.8	67.6	6.59

DEATHS FROM CANCER, ENGLAND AND WALES

Cancer all forms		1962	1963	1964
Males		54,716	55,180	56,247
Females		46,854	47,200	48,451

LUNG CANCER AND SMOKING

Lung Cancer deaths in England and Wales

		1962	1963	1964
Males		20,278	20,757	21,476
Females		3,501	3,677	3,895
		<u>23,779</u>	<u>24,434</u>	<u>25,371</u>

Bronchitis was responsible for 28,740 deaths in England and Wales and is still the largest single cause of absence from work.

ACCIDENTS IN THE HOME

	1963			1964		
	Male	Female	Total	Male	Female	Total
Coal gas poisoning ...	481	738	1,219	363	532	895
Other poisoning ...	285	281	566	261	323	584
Falls	1,282	2,882	4,164	1,197	2,779	3,976
Burns and scalds ...	302	586	888	277	490	767
Choking and suffocation	273	220	493	323	227	550
Other accidents ...	230	193	423	225	163	388
	<u>2,853</u>	<u>4,900</u>	<u>7,753</u>	<u>2,646</u>	<u>4,514</u>	<u>7,160</u>

Those affected were usually under five years or over 65 years of age; these accidents were almost wholly preventable with the exercise of foresight and care.

It is salutary to reflect that accidents in the home account for a higher percentage of child mortality than accidents on the roads.

MOTOR VEHICLE DEATHS

England and Wales		Male	Female	Total
1960		4,754	1,889	6,643
1961		4,753	1,881	6,634
1962		4,519	1,784	6,303
1963		4,589	1,764	6,353
1964		5,328	2,033	7,271

There were 3 deaths from this cause in Bexhill during 1964.

MOTOR CYCLE DEATHS in 1964

		<i>Male</i>	<i>Female</i>	<i>Total</i>
Under 5 years	..	1	—	1
5-14 years	..	4	7	11
15-24 years	..	799	72	871
25 years and over		426	31	457
		<hr/> 1,230	<hr/> 110	<hr/> 1,340

The need for safety education in schools and youth centres, particularly in youths, is advised very strongly.

SUMMARY OF POPULATION, BIRTHS AND DEATHS WITH RATES, 1954-64

Year	Esti- mated popu- lation	Total live births			Corr- ected Birth rate	Birth rate Eng. & W.	Total deaths			Corr- ected death rate	Death rate Eng. & W.	Natu- ral de- crease
		M	F	Total			M	F	Total			
1954	25,900	175	122	237	11.8	15.2	187	254	441	9.3	11.3	.204
1955	26,060	116	112	228	11.4	15.0	184	289	473	9.9	11.7	.245
1956	26,190	139	127	266	13.1	15.6	201	284	485	10.7	11.7	.219
1957	26,340	112	118	230	11.2	16.1	203	262	465	10.3	11.5	.235
1958	26,490	151	143	294	14.3	16.4	235	304	539	11.9	11.7	.245
1959	26,610	139	126	265	11.7	16.5	225	294	519	11.1	11.6	.254
1960	27,120	127	114	241	11.3	17.1	232	307	539	11.4	11.5	.298
1961	29,330	141	128	269	11.3	17.4	237	348	585	13.9	12.0	.316
1962	30,680	141	130	271	11.4	18.1	272	344	616	13.9	11.9	.345
1963	30,860	145	127	272	13.8	18.2	314	351	665	10.5	12.2	.393
1964	31,300	133	130	263	13.1	18.4	268	323	591	9.2	11.3	.328

The corrected Birth and Death Rates pay due regard to the increased proportion of aged retired persons within the Borough, as compared with England and Wales, and this is reflected in the increased number of deaths and the comparatively low number of births.

The requisite correction is achieved by using a comparability factor which is provided annually by the Registrar General.

The increased population figure indicates an influx of new residents commensurate with the upsurge of new building.

Natural Increases in England and Wales

The number of births registered in 1964 exceeded the deaths by 339,554—the highest natural increase for any year since 1948 (307,073).

TUBERCULOSIS

	Pulmonary Cases			Non-Pulmonary Cases			Total Cases (all forms)		
	M	F	Total	M	F	Total	M	F	Total
1. No. on Register at 1st January, 1964 ...	77	67	144	5	6	11	82	73	155
2. Cases previously removed and re-notified in 1964 ...	—	—	—	—	—	—	—	—	—
3. Primary notifications received in 1964 ...	1	4	5	1	—	1	2	4	6
4. Cases moved into area as transfers in 1964...	14	3	17	—	—	—	14	3	17
Totals ...	92	74	166	6	6	12	98	80	178
5. Cases removed from Register in 1964 ...	18	11	29	4	4	8	22	15	37
6. No. on Register at 31st December, 1964 ...	74	63	137	2	2	4	76	65	141

	1963 Total Cases (all forms)			1964 Total Cases (all forms)		
	M	F	Total	M	F	Total
1. No. on Register at 1st January...	78	66	144	82	73	155
2. Cases previously removed and re-notified during year ...	—	—	—	—	—	—
3. Primary notifications received during year ...	6	5	11	2	4	6
4. Cases moved into area as transfers during year ...	7	2	9	14	3	17
5. Cases removed from Register during year ...	7	2	9	22	15	37
6. No. on Register at 31st December	84	71	155	76	65	141

ANALYSES OF REMOVALS, 1964

				Pulmonary	
				<i>M</i>	<i>F</i>
Left district	..	..	..	9	7
Died	..	..	..	7	1
Cured	..	..	..	2	3

NEW CASES NOTIFIED GIVING AGE GROUPS

Age	Primary Notifications			
	Pulmonary		Non-Pulmonary	
	M	F	M	F
Under 5 years ...	—	—	—	—
5-14 years ...	—	—	—	—
15-24 „ ...	—	—	—	—
25-44 „ ...	—	1	—	—
45-64 „ ...	—	—	—	—
65 and over ...	1	3	1	—

MASS RADIOGRAPHY UNIT

The unit visited Bexhill in 1964.

Mass miniature radiography not only discloses early tuberculous lesions, but other abnormal conditions of the heart and lungs, which are amenable to treatment.

As in other health investigations, it is vitally important to treat any deviations from health as soon as possible; early discovery makes successful treatment more likely.

Deaths from Tuberculosis, England and Wales

	1962	1963	1964
Deaths from respiratory tuberculosis	2,776	2,613	2,209

Since 1952 the death rate from respiratory tuberculosis has fallen by about 70%. The advent of new anti-tuberculous drugs since 1948 is estimated to have saved the lives of 100,000 people in England and Wales alone; the economic benefit resulting from their use is approximately £55 million per year.

There is no doubt that this dramatic trend could be accelerated if all, including the older age groups, would avail themselves of Mass Miniature Radiography.

CASES OF INFECTIOUS DISEASES IN AGE GROUPS

Disease	Under 1 year	1-2 years	3-4 years	5-9 years	10-14 years	15-24 years	25-44 years	65 and over	Totals
Measles	2	13	15	41	8	3	—	—	82
Scarlet fever...	—	—	2	9	4	1	1	—	17
Whooping cough ...	—	2	4	13	4	—	—	—	23
Puerperal pyrexia ...	—	—	—	—	—	1	—	—	1
Acute pneumonia ...	—	—	—	—	—	—	—	—	—
Totals ...	2	15	21	63	16	5	1	—	123

SEASONAL INCIDENCE OF NOTIFIABLE INFECTIOUS DISEASES

	First Quarter Jan., Feb., Mar.	Second Quarter Apr., May, June	Third Quarter July, Aug., Sept.	Fourth Quarter Oct., Nov., Dec.	Totals
Measles	2	6	2	72	82
Scarlet fever ...	7	4	2	4	17
Whooping cough	1	9	13	—	23
Puerperal pyrexia	1	—	—	—	2
Acute Pneumonia	—	—	—	—	—
Totals ...	11	19	17	76	123

INCIDENCE OF INFECTIOUS DISEASE

Poliomyelitis

England and Wales			
	Corrected Notifications		Deaths
	Paralytic	Non-Paralytic	
1962	212	59	18
1963	39	12	7
1964	30	8	4

Oral prophylactic vaccine, by its ease of administration, has consolidated the success achieved by the former method of injection. A course comprises three doses given at intervals of 4-8 weeks.

No case of poliomyelitis has been recorded in Bexhill for the past five years.

Diphtheria

We have continued to be free from this infection for the past 14 years. Immunisation is the controlling factor and 100% is the aim.

PERIOD OF EXCLUSION IN CERTAIN INFECTIOUS DISEASES MINISTRY OF EDUCATION RECOMMENDATIONS

	Usual Incubation period (days)	Interval between onset and appearance of rash (days)	Period of exclusion	
			<i>Patients</i>	<i>Contacts</i> , i.e. the other members of the family or household living together as a family, that is, in one tenement.
SCARLET FEVER AND STREPTOCOCCAL SORE THROAT	1-7	1-2	Exclude from school for 7 days after discharge from hospital or home isolation. Not allowed back if discharge from the nose or ear, sore throat or septic spots be present.	Adult contacts engaged in school meals service excluded until Medical Officer of Health allows return to work. Other contacts, if healthy, need not be excluded.
DIPHTHERIA	2-7	—	Until pronounced by a medical practitioner to be free from infection.	At least 7 days. Return to school should not be permitted until bacteriological examination has proved negative.
MEASLES	7-14	3-4	10 days after the appearance of the rash if the child appears well.	Children under 5 years of age who have not had the disease should be excluded for 14 days from the date of the appearance of the rash in the last case in the house. Other contacts can attend school. Any contact suffering from a cough, cold, chill or red eyes should be immediately excluded.

MINISTRY OF EDUCATION RECOMMENDATIONS—*continued*

	Usual Incubation period (days)	Interval between onset and appearance of rash (days)	Period of exclusion	
			<i>Patients</i>	<i>Contacts</i> , i.e. the other members of the family or household living together as a family, that is, in one tenement.
GERMAN MEASLES	5-21	0-2	7 days from the appearance of the rash.	None.
WHOOPING COUGH	6-18	—	28 days from the beginning of the characteristic cough.	Children under 7 years who have not had the disease should be excluded for 21 days from the date of onset of the disease in the last case in the house.
MUMPS	12-28	—	7 days from the subsidence of the swelling.	None.
CHICKEN POX	11-21	0-2	14 days from the date of appearance of the rash.	None.
INFLUENZA AND THE COMMON COLD	1-2	—	Exclude immediately for 7 days or until recovery is complete.	None.

RINGWORM OF THE BODY (including ATHLETE'S FOOT) If the infected area can be kept covered the patient need not be excluded. He should not, however, take part in swimming—nor in the case of ringworm of the feet—in gymnastic classes or barefoot dancing.

COMPARATIVE STATISTICS FOR THE YEARS 1958-1964
1st January-31st December

	1958	1959	1960	1961	1962	1963	1964
Diphtheria	—	—	—	—	—	—	—
Acute poliomyelitis	—	1	—	—	—	—	—
Measles	156	519	93	355	9	545	82
Scarlet fever	4	18	30	17	10	5	17
Meningococcal infection	—	1	—	1	—	—	—
Whooping cough	15	4	13	5	3	1	23
Acute pneumonia	9	2	2	3	4	2	—
Erysipelas	1	1	2	2	1	—	—
Puerperal pyrexia	2	6	2	2	1	3	1
Dysentery (Sonne)	—	1	19	6	20	—	—
Food poisoning	—	—	1	—	—	—	—
Acute encephalitis	—	—	—	—	—	—	—
Ophthalmia neonatorum	—	—	—	—	—	—	—
Typhoid	—	—	—	—	—	—	—

VACCINATION AND IMMUNISATION

The percentage of children born in 1962 who were immunised at 31st December, 1964, by the East Sussex Local Health Authority are compared with England and Wales:

	Children Born in 1962		
	Diphtheria	Whooping Cough	Poliomyelitis
Local Authority	87	86	79
England and Wales ...	69	68	60

SMALLPOX VACCINATION

	Local Health Authority's Records			
	1963		1964	
	Primary	Revaccination	Primary	Revaccination
Under 1 year	25	—	17	—
1 year	24	—	100	—
2-4 years	4	3	19	3
5-14 years	9	51	20	66
15 years or over ...	17	283	19	362
	79	337	175	431

INTERNATIONAL CERTIFICATES OF VACCINATION AGAINST SMALLPOX

All travellers proceeding to and from endemic areas must be in possession of a current valid Certificate of Vaccination against Smallpox.

MILK SUPPLY

SAMPLES OF MILK SUBMITTED FOR BIOLOGICAL EXAMINATION FROM TUBERCULIN TESTED (T.T.) CATTLE

Number of samples taken.,	..	..	..	..	9
Number negative for Tubercle Bacilli	..	..	..	..	9
Number positive for Brucella Abortus	..	..	..	..	3

All milk, both pasteurised and raw, produced in England and Wales, will in future come from attested herds which have been subjected to Tuberculin testing.

Human brucellosis (Undulant fever) is predominantly milk-borne and so the drinking of raw Tuberculin Tested milk can be a potential hazard to health.

When brucellosis is isolated from a particular cow, the farmer is ordered to send that milk for pasteurisation, thus removing the possibility of infection. The farmer can, without let or hindrance, sell this cow on the open market and need not disclose its infectivity. This sequence of events contributed to a severe outbreak of undulant fever in another county when an infected Guernsey was unwittingly introduced into a herd of 24 Guernseys who were supplying raw milk for retail sale.

There is no doubt that much undisclosed illness is caused by drinking raw milk. Legislation could avoid this mode of dissemination of disease but the Central Authority seems curiously loath to take action.

Eradication of brucellosis in cows is possible and has been achieved in Scandinavia. Apart from limiting ill health, this could result in a saving to the farming community of England and Wales of an estimated £16,000,000 per year.

Antibiotics in Milk

The giving of antibiotics to cows results in some excretion in the milk, this could be dangerous to health and would not be in accordance with the warranty that the milk should be pure.

Incoming milk to dairies will in future be tested for antibiotics, laboratory staffs are being trained in the techniques of testing, facilities are as yet not universal.

By arrangement with Public Health Laboratory Service, all milk submitted by this Department for biological testing will additionally be subjected to a test for antibiotics.

20 visits were made by Public Health Inspectors to dealers' premises and dairies during 1964.

REGISTRATIONS

The accompanying table gives details of the regulations effected and the licences issued during the year:

FOOD AND DRUGS ACT, 1955

MILK (SPECIAL DESIGNATIONS) REGULATIONS, 1960

FOOD AND DRUGS ACT, 1955—REGISTRATIONS

No. of Registered Dairies	2
No. of Registered Distributors	54

MILK (SPECIAL DESIGNATIONS) REGULATIONS, 1960—LICENCES:

The issue of Licences to sell Pasteurised, Sterilised and Tuberculin-Tested milk is the responsibility of the East Sussex County Council.

The following licences were issued by that Authority

Dealer's Licence authorising the use of the Special Designation "Sterilised"	10
Dealer's Licence authorising the use of the Special Designation "Pasteurised"	54
Dealer's Licence authorising the use of the Special Designation "Tuberculin Tested"	36

Pasteurised Milk

During the year there was one pasteurising plant operating within the Borough and three sources of supply of milk were treated at plants outside the Borough.

Food Hygiene

FOOD HYGIENE REGULATIONS, 1960

Number of Food Premises in the Area

Type:

Butchers	21
Grocers	65
Greengrocers	25
Sweets & Ice Cream	48
Licensed Premises	24
Fishmongers	4
Fish Friers	3
Cafes	40
Bread and Confectionery	11
Hotels and Guest Houses	51

292

NUMBER OF FOOD PREMISES REGISTERED UNDER SECTION 16 OF THE FOOD AND DRUGS ACT, 1955.

For the manufacture and sale of Sausages or Potted, Pickled or

Preserved Food	21
------------------------	----

For the manufacture and/or sale of ice cream 118

Water Supply

The transfer of the Bexhill Water Undertaking to the Eastbourne Waterworks Company was completed in April 1962.

EASTBOURNE WATERWORKS COMPANY

This Water Company utilises 3 sources for supplying Bexhill Borough with an adequate water supply, and their fluoride content is given below:

<i>Station</i>						<i>Fluoride as F. p.p.m.</i>
Hazard's Green, Ninfield	..	..	..	..	..	0.1
Sweet Willow Wood, Ninfield	..	..	..	..	..	0.1
Cowbeech, Hailsham	..	..	..	..	..	0.1

These supplies fall below the optimum level of 1 part (Fluoride) per million which is advised by leading authorities as being necessary to prevent the decay of teeth in the young child.

Number of dwellings with piped water supply .. 11,897

Number of dwellings served by public standpipe and wells 62

None of the water supplied is plumbo solvent.

All supplies are treated in settling tanks and filters, and chlorinated as part of the treatment process or as a terminal precautionary dose. Water going into supply does not contain less than 0.15 p.p.m. chlorine.

All bacteriological and chemical samples taken during the year indicated that the supply was of the highest standard and conformed to the requirements of a public supply.

No bacteriological reports on raw water were made available to this Authority.

ANALYSIS OF A SAMPLE OF WATER FROM EASTBOURNE WATERWORKS COMPANY

Tap in laboratory, Cowbeech Pumping Station, Cowbeech, near Hailsham.

Chemical Results in Parts per Million

Appearance: Clear and bright	Turbidity: Nil
Colour: Nil	Odour: Nil
pH: 7.7	Free carbon dioxide: 4
Electric conductivity: 360	Dissolved solids dried at 180°C. 240
Chlorine present as chloride: 32	Alkalinity as calcium carbonate: 110
Hardness: Total 125	Non-carbonate: 15
Carbonate: 110	

Nitrate nitrogen: 1.0	Nitrite nitrogen: Absent
Ammoniacal nitrogen:* 0.00	Oxygen absorbed: 0.10
Albuminoid nitrogen:* 0.01	Residual chlorine: 0.08
Metals—Iron, zinc, copper, lead and manganese: Absent	

* To convert to ammonia multiply by 1.21.

Bacteriological Results

Sampling bottles are treated to remove residual chloride if present.

				1 day at 37°C.	2 days at 37°C.	3 days at 20-22°C.
Number of colonies developing on agar				0	0	0
				<i>Present in</i>	<i>Absent from</i>	<i>Probable number</i>
Presumptive Coliform reaction ..				—	100	0
Bact. coli. (Type 1)				—	100	0
Cl. welchii reaction				—	100	—

This sample is clear and bright in appearance, has a reaction on the alkaline side of neutrality and is free from metals. The hardness of the water is very moderate and it contains no excess of mineral or saline constituents in solution. It conforms to the highest standard of organic quality and bacterial purity.

These results are considered satisfactory and indicate a pure and wholesome water suitable for public supply purposes.

HOUSING

General details with regard to inspection of dwelling houses are submitted in the following tabular form:—

1. Inspection of Dwelling-houses during the Year

(i) (a) Total number of dwelling-houses inspected for housing defects (under the Public Health or Housing Acts)		734
(b) Number of inspections made for the purpose... ..		1,910
(ii) (a) Number of dwelling-houses (included under sub-head (i) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925, and 1932		10
(b) Number of inspections made for the purpose... ..		92
(iii) Number of dwelling-houses found not to be in all respects reasonably fit for human habitation		25

2. Remedy of Defects during the Year without Service of Formal Notices

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	20
--	----

3. Action under Statutory Powers during the Year

(a) Proceedings under Section 4 of the Housing Act, 1957 :—	
(i) Number of dwelling-houses in respect of which notices were served requiring repairs	0
(ii) Number of dwelling-houses which were rendered fit after service of formal notices :—	
(a) By owners	0
(b) By Local Authority in default of owners ...	0
(b) Proceedings under the Public Health Acts :—	
(i) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	11
(ii) Number of dwelling-houses in which defects were remedied after service of formal notices :—	
(a) By owners	5
(b) By Local Authority in default of owners ...	0
(c) Proceedings under Section 17 of the Housing Act, 1957 :—	
(i) Number of dwelling-houses in respect of which Demolition Orders were made	5
(ii) Number of dwelling-houses demolished in pursuance of Demolition Orders	5
(d) Proceedings under Section 18 of the Housing Act, 1957 :—	
(i) Number of separate tenements or underground rooms in respect of which Closing Orders were made	0
(ii) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	0

4. Housing Act, 1957

During the year 5 complaints with regard to overcrowding were investigated by the Department.

5. Reconditioning of Houses

Twenty houses were rendered fit in consequence of informal action, and five after formal notices.

IMPROVEMENT GRANTS

- (a) Discretionary Grants are given at the discretion of the local council, whereby up to half the estimated cost of a wide range of improvements may be paid, subject to a maximum grant of £400. Additionally, available for the conversion of houses into flats.
- (b) Standard Grants enable house owners and certain leaseholders to obtain, as a right, half the cost, up to a maximum grant of £155, of providing five basic amenities—a bath, or shower in a bathroom, a wash-hand basin, a water closet, a hot-water supply and a food store.

These are excellent measures with twofold virtues, conserving existing housing in the Borough with raising of housing standards by the provision of essential amenities.

Both Discretionary and Standard Grants are available to landlords and owner/occupiers. An explanatory leaflet is available at the Council offices free of charge.

Differential Rent Scheme

The Council has operated a Differential Rent Scheme since April, 1963, based on need in individual circumstances.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

(A) PROVIDED BY THE EAST SUSSEX COUNTY COUNCIL UNDER THE
AEGIS OF THE COUNTY MEDICAL OFFICER OF HEALTH

(i) (a) *Ambulance Service*

The Ambulances are the property of the Local Health Authority, the Service being staffed by personnel of the St. John Ambulance Brigade. (Telephone Bexhill 88).

ANNUAL RETURN OF AMBULANCE CALLS—BEXHILL, 1964

Month	Patients				Total No. of Patients	Journeys	Miles
	Accident and Emergency		Others				
	Stret.	Sitt.	Stret.	Sitt.			
January ...	11	—	266	40	317	271	3,369
February ...	15	—	234	12	261	215	2,535
March ...	16	—	244	10	270	240	2,453
April ...	22	—	255	15	292	244	3,493
May ...	28	—	250	87	365	250	2,612
June ...	17	—	258	*261	536	286	4,244
July ...	29	—	267	220	516	307	3,208
August ...	20	—	287	4	311	272	2,869
September	20	—	280	229	529	312	2,971
October ...	28	—	265	331	624	315	3,918
November...	11	—	313	173	497	347	3,726
December ...	24	—	365	185	574	337	3,718
Total ...	241	—	3,284	1,567	5,092	3,396	39,116

* Increase from this date due to conveyance of sub-normals to Training Centres.

(b) *Hospital car service*

The hospital Car Service is provided by the joint organisations of the British Red Cross Society and the St. John Ambulance Brigade. The Area Transport Office for this district is at 8, Endwell Road, Bexhill-on-Sea. (Telephone Bexhill 152).

(ii) *Care of Expectant and Nursing Mothers and Children under School age*

(iii) *Contraceptive Advice*

Subject to the limitation that advice is only given where pregnancy or childbirth is liable to be injurious to the health of the mother, arrangements are made for contraceptive advice to be given to married women at a clinic arranged by Hastings Corporation.

*(iv) District Nurses (Midwives), and Health Visitors***Nursing in the Home**

During 1964 the following number of cases were attended by the District Nurses and Health Visitors :

Maternity and Midwifery	..	..	83
General cases	..	..	856

The visits paid were :

Maternity and Midwifery	..	..	2,605
General Nursing	..	..	22,114
Health Visits	..	..	7,127
Ante- and Post-Natal	..	..	1,366
Clinic Sessions attended	..	..	551
Mothercraft Classes and Exams. (School)			140
Mothercraft and Relaxation Classes (Ante-Natal) ..	..	..	96
T.B. Visits	..	..	34

Treatment Centres and Clinics.

Minor Ailments Clinic for School Children, Monday to Friday
London Road Clinic, Bexhill : at 9 a.m.

Dental Clinic for School Children,
London Road Clinic, Bexhill by Daily appointment

Infant Welfare Clinic,
London Road Clinic, Bexhill: Every Thursday, 2 p.m.

Infant Welfare Clinic, Little Common, 1st Monday in Month
Community Centre, Shepherds Close, Little Common: at 2 p.m.

Toddlers' Clinic, 2nd Friday in Month—morning; by appointment
London Road Clinic, Bexhill. and 3rd & 4th Fridays in Month
afternoons, by appointment.

Ante-Natal Clinic, 1st Fridays, p.m.
London Road Clinic, Bexhill: 3rd Wednesdays, p.m.

Mothercraft and Relaxation Classes,
London Road Clinic, Bexhill: Tuesday afternoons, 3 p.m.

Dental Clinic for Mothers and Pre-School Children
London Road Clinic, Bexhill : By appointment

Diphtheria Immunisation Clinic, 2nd Wednesday in Month,
London Road Clinic, Bexhill : 2.30 p.m.

Poliomyelitis Clinic, 1st Wednesday in Month,
London Road Clinic, Bexhill: 2.30 p.m.

Child Guidance Clinic, By appointment every
London Road Clinic, Bexhill: Monday and Friday, a.m.

(3) Number of attendances during the year made by children who at the date of attendance were:

(i) Under 1 year of age	..	..	..	..	171
(ii) Over 1 but under 2 years of age	..	..	..	..	79
(iii) Over 2 but under 5 years of age	..	..	..	..	290
Total attendances	..	..	..	..	540

Ante-Natal Clinic:

London Road Clinic, Bexhill:

Number of women in attendance during year	131
---	----	----	----	-----

Dental Clinic:

Number of attendances by Mothers	..	..	..	..	56
Number of attendances by Infants	..	..	..	..	151

Health Visitors

Visits paid by the Health Visitors during 1964:

To expectant mothers:	..	..	..	..	154
To infants 0 to 1 year	..	..	..	..	1,917
To children aged 1 to 5 years	..	..	..	..	2,729
To old people	..	..	..	..	1,179
To others	..	..	..	..	995
Home visits to school children	..	..	..	..	119
Mentally disordered & hospital discharges	..	..	..	..	102

(v) Home Help Service

This service is much appreciated and of great assistance in avoiding hospitalisation and institutionalism, particularly for those elderly persons desirous of remaining in their own homes.

(vi) Immunisation and Vaccination Service

Sessions for inoculation against Diphtheria were held during 1964. Twelve sessions of vaccination against Smallpox were held on the second Wednesdays of the month at the East Sussex County Clinic, London Road, Bexhill, at 2.30 p.m.

B.C.G. Vaccination sessions against tuberculosis are held at schools for children aged 13 years attended by an Assistant County Medical Officer.

(vii) *Mental Health Service*

(viii) *Registration of Nursing Homes*

The following particulars with reference to Nursing Homes in Bexhill have been supplied by the County Medical Officer of Health.

Total number of homes registered in the Borough on the 31st December 1964	.. .. .	5
Number of applications for registration during 1964	..	—
Homes registered during the year	.. .. .	—
Orders made refusing or cancelling registration	.. .. .	—
Nursing Homes closed down during the year by owner	..	—

(ix) *School Dental Service*

(x) *School Medical Service (routine medical examinations including the assessment of handicapped pupils)*

Delegated duties to your District Medical Officer of Health, who also acts as School Medical Officer.

(B) PROVIDED BY THE EAST SUSSEX COUNTY COUNCIL WELFARE DEPARTMENT

Homes for the Aged

St. Bridget's, St. John's Road, Bexhill
Haldane House, Cooden Drive, Bexhill

(C) HOSPITALS

The following are the main hospitals providing accommodation and treatment for residents in Bexhill:

Bexhill Hospital.

Royal East Sussex Hospital, Hastings (including V.D. Clinic).

Mount Pleasant Hospital, Hastings (Isolation Hospital).

St. Helen's Hospital, Hastings.

Buchanan Hospital, St. Leonards-on-Sea.

Eversfield Chest Hospital, St. Leonards-on-Sea.

Hellingly Hospital, Hellingly.

Pembury Hospital, Pembury.

Administered by the South-East Metropolitan Regional Hospital Board through their respective Hospital Management Committees.

(D) PUBLIC HEALTH LABORATORY SERVICE

The Public Health Laboratory Service is a free national laboratory service designed to assist all those concerned in the diagnosis, prevention and control of communicable diseases. The benefits are not limited by health authority, hospital region or other administrative boundary. These facilities are available to all doctors, both for the submission of specimens and for consultation.

Gamma globulin, prepared from pooled plasma from normal healthy adults by the Lister Institute for the Ministry of Health, is distributed to doctors in England and Wales through laboratories of the Public Health Laboratory Service. Requests for supplies, which are restricted, should be made personally to Doctor J. E. Jameson, Director, Public Health Laboratory, Royal Sussex County Hospital, Brighton (Telephone Brighton 63506).

<i>Disease</i>	<i>Available for</i>	<i>Usual dosage</i>
Rubella	Women exposed to infection in the first 3 months of pregnancy	750 mg. inter-muscularly in buttock) (No need for refrigeration).

Protection is immediate providing no rash has appeared and lasts 2-3 weeks, no side effects, optimum prevention is up to first week after exposure.

Measles	(i) Children suffering from intercurrent illness or living in a poor environment for whom an attack of measles would be dangerous.	Preventive dose:— 1-2 years, 500 mg.; 3 years and over, 750 mg.
	(ii) All older children needing prophylaxis.	An attenuating dose of 250 mg.

A small stock of gamma globulin prepared from blood of persons recently vaccinated against smallpox is held for the treatment of cases of generalised vaccinia, accidental vaccinal infections endangering the eye and in special circumstances, for the protection of unvaccinated smallpox contacts.

Other types of vaccine, anti-toxins and serums are not in stock, but information may be obtained from the Director.

I am obliged to Dr. Jameson and his staff for their willing help at all times.

(E) NATIONAL ASSISTANCE ACT, 1948

- (i) *Section 47: Removal to Suitable Premises of Persons in Need of Care and Attention.*

It was not found necessary to take any action under the above Act during the year.

- (ii) *Section 50: Burial or Cremation of the Dead*

Action was taken in one case during 1964.

(F) HOME PHYSIOTHERAPY SERVICE

The Home Physiotherapy Service continues to provide qualified physiotherapists with completely equipped vans for treatment of the incapacitated.

There is 1 van operating in Bexhill, and the cost of maintaining one physiotherapist and van is estimated at £1,350 per annum.

This charitable service is fully employed and much appreciated by patients who are accepted for treatment on referral by their medical practitioners or hospital consultants.

(G) NATIONAL SOCIETY FOR THE PREVENTION OF CRUELTY TO CHILDREN

Liaison maintained.

(H) FAMILY PLANNING ASSOCIATION

Designed to advise married people on the spacing and limitation of families, including involuntary sterility and minor gynaecological ailments.

The nearest clinic is at 1 Tower Road West, St. Leonards-on-Sea. (Telephone: Hastings 278.)

(I) MARRIAGE GUIDANCE COUNCIL

Problems related to marital relationships. Appointments Secretary, Hastings and District, Telephone Hastings 6162.

(J) EASTERN CO-ORDINATION COMMITTEE

This Committee is composed of representatives from National, Local Government and voluntary bodies, covering the Local Authority areas of Battle and Hailsham Rural Districts and the Boroughs of Rye and Bexhill.

It is concerned with the care of children in families where conditions may be adverse.

The Children's Officer of the East Sussex County Council is thus mainly concerned but all members use their best endeavours to arrive at a reasonable solution in each case.

Your Medical Officer of Health is a member of this Committee, which meets monthly at Bexhill Town Hall.

(K) MEALS ON WHEELS

This is a well organised scheme administered by the W.V.S., who serve 115 meals three times weekly. The Council give a subsidy of 9d. per meal, the recipient paying 1s. 6d.

The Welfare Department of the East Sussex County Council, subsidises the cost of the transport.

The regular contact with the individual voluntary worker delivering the meal is much appreciated by the recipient. This service makes a significant contribution to the physical well-being and mental health of the elderly, who in many cases, live isolated and lonely lives.

METEOROLOGY

Meteorological observations were carried on throughout the year 1964. Detailed monthly and other reports were transmitted to the Meteorological Office and information was supplied to the Press, to insurance companies, local municipal departments and to many inquirers.

In January and February there were some light falls of snow, but no prolonged continuity of frost comparable to that which was experienced during the severe wintry conditions of 1963: and the mean temperature for the first eight weeks of the year was 10° higher than that for the corresponding period of the previous year.

Both January and February received much less precipitation than normal and, taking into account the dry December of 1963, the months December to February constituted the driest winter period for many years.

March, however, was a wet month, with a total fall of 4.09 in. (normal 1.82 in.) and it was very dull, cold and blustery with chill winds from an easterly point, especially during the first two weeks.

April, May and June were also wet, with falls substantially in excess of normal, due—in part—to thundery conditions which developed with a greater frequency than usual. May produced some high spring-time temperatures, and the mean for the month, 55.5° , was 3.2° above the normal.

July, August and September—all important holiday months—received much less rain than usual, although the first two had many cloudy or overcast days. September shared with October a special distinction: they were the only months during the year with amounts of sunshine substantially above their normals.

From time to time during the summer months there were pleasing warm spells, but no succession of days with temperatures consistently high enough to merit the term "heat-wave." The highest temperature recorded for the year was 78° on 17th July.

On 14th October prolonged rain, following a thunderstorm with heavy showers, yielded a total fall of 2.64 in. in the 24 hours, which made it the wettest day on local record. There was considerable flooding in low-lying areas of the town, traffic was held up or diverted by storm water on some roads, manhole covers were lifted from their seatings, and some traffic lights failed to operate. As a result of this one day's rain in October, in the monthly table of statistics, with a rainfall of 4.29 in., appears as the wettest month of the year. It should be noted, however, that this phenomenal day was followed by an "official drought" of 17 consecutive days without a trace of rain.

November, normally the second wettest month of the year (having a little less than October in the table of normals), was relatively dry, most of its rain occurring during a boisterous period of seven days

in the middle of the month with a substantial contribution during a thunderstorm on the last day.

The early part of December was mild, but very unsettled with high winds and gales; cold conditions prevailed during the second half of the month, there were frequent air frosts and some occasional light snow showers. The precipitation, 2.84 in., was below normal by 0.30 in.

The total rainfall for the year was 28.28 in. (normal 28.79 in.), the duration of sunshine 1,660.2 hours (normal 1,812.0 hours) and the mean temperature 50.16° (normal 50.60°).

The full records of daily observations of air-pressure, precipitation, temperatures, sunshine, wind, humidity, clouds, visibility and other meteorological factors, with notes on the general weather conditions throughout the year, are available for reference.

Report of the Senior Public Health Inspector

MR. MAYOR, ALDERMEN AND COUNCILLORS,

I have pleasure in submitting my report for 1964.

The year was overshadowed by the death of the Medical Officer of Health, Dr. R. J. Toleman, which took place on 23rd February. Dr. Toleman's health had been precarious for a number of years, but the end was sudden and came as a shock to the department.

Generally the year was uneventful, but several important projects were completed or reached an advanced stage.

Work on the Central Abattoir was started and it was possible at the end of the year to realise that this would be an outstanding building of its kind. The opening date is fixed for 27th September, 1965.

NORMANS BAY AREA

The new water main was welcomed by the residents and a number of properties were connected to it. The public sewer and pumping stations were completed by the end of the year and applications for connections to it have already been received and it is anticipated that by the end of 1965 most of the properties will be on main drainage. With the completion of both the water main and sewer it was possible to proceed with the scheme for a public convenience and a site was selected. It is hoped that it will be completed by the end of 1965.

Work on the registration of premises under the Offices, Shops and Railway Premises Act, 1963, went steadily forward and it is gratifying to record that by the end of the year all registrations had been received.

Inspection of premises commenced and whilst no serious overcrowding or insanitary premises were found a number of notices calling attention to contraventions of the Act were served.

At that stage it was obvious that many visits would be necessary before the Act is fully implemented in the town.

The new Housing Act, 1964, received the Royal Assent and gives Local Authorities additional powers to compel owners under certain conditions to provide the standard amenities.

HOUSING

The houses condemned at Sidley and Pebsham were demolished during the year and the occupants rehoused.

HOUSING GRANTS

Twenty grants were made by the Borough Council, but of these only nine were for tenanted properties.

CESSPOOLS

A number of cesspools at Pebsham were abolished and the houses connected to the public sewer.

With the completion of the sewer at Normans Bay many cesspools and pail closets will come to an end.

CLEAN AIR ACT

The Gas Works and Brickworks were kept under observation and any complaints received were passed to the Alkali Inspector, who is responsible for the supervision of these premises.

The Gas Engineer as usual co-operated well with the department by explaining to complainants the problems associated with gas making.

FOOD PREMISES AND FOOD HYGIENE

No. of visits made to Food Premises in the Borough	..	..	456
No. of Notices served under the Food Hygiene Regulations	..	12	

The general standard of hygiene continues to rise slowly but constant inspection is necessary to attain this end.

Details of items remedied are appended below:

TABLE

Scrape walls and ceilings and limewash	..	..	..	2
Cleanse and colour wash walls and ceilings	..	..	..	5
Cleanse and repaint walls and ceilings	..	..	..	20
Cleanse walls and ceilings and repair	..	..	..	1
Cleanse floors	..	..	..	6
Provide and fix new wash hand basins, etc.	..	..	..	1
Provide accommodation for storage of clothes	..	..	..	1
Notice requiring washing of hands	..	..	..	3
Provide soap, towels, nailbrushes	..	..	..	3
Repaint doors and window frames	..	..	..	7

Defective wall plaster	1
Renew existing sink	2
Defective doors	1
Provide new water heater	1
Dirty windows and sills	1
Repair concrete floor and re-lay	1
Dirty floors	2
Repair floors	1
Dirty W.C. pedestal	1
Defective W.C. seat	2
Provide accommodation for outdoor clothing	1
Accumulation of rubbish	1
Provide non-absorbent floor covering.. .. .	1
No light, artificial or natural, or insufficient	2
Provide new drainage board and surround	1
Provide refuse bin	3
Renew sink waste pipe	1
Provide non-absorbent table top	4
Dirty yard	3
Miscellaneous	9

ICE CREAM

ICE CREAM (HEAT TREATMENT) REGULATIONS, 1947-52

Eighty-five samples were submitted for examination with the following results:

Grade 1, 42; Grade 2, 28; Grade 3, 10; Grade 4, 5

In assessing the hygienic quality of ice cream it is generally accepted that the product should attain either Grade 1 or 2.

The results show that of the samples taken during the year 1964 practically 82% satisfied the requirements of Grades 1 and 2.

Six samples of ice cream were taken in order to ascertain the quality of the product, which is based on a Fat Content Standard of 5%. All samples were found to be satisfactory.

Strict supervision is given to premises where ice cream is handled and this is reflected in the high standard of samples.

Number of manufacturing premises	1
Number of registered retail premises	76

MILK

A total of 8 samples was taken for biological examination and appropriate action taken where necessary. The Brighton Laboratory once again proved to be accurate and helpful and it is comforting to know that these experts are at our service.

SUMMARY OF ACTION TAKEN WITH REGARD TO MEAT AND OTHER FOODS

Food surrendered as being unfit for human consumption.

					<i>lb.</i>	<i>oz.</i>	<i>Total Weight</i>	
Meat:					<i>lb.</i>	<i>oz.</i>	<i>lb.</i>	<i>oz.</i>
Lambs' livers	..	..	..	..	20	0	20	0
Tinned Meat:								
Luncheon meat	..	..	..	..	23	0		
Corned beef	..	..	..	..	14	4		
Stewed steak	..	..	..	..	2	14½		
Minced pork	..	..	..	..	4	0		
Pressed beef	..	..	..	..		12		
Pressed tongue	..	..	..	..	12	0		
Beef	..	..	..	..	39	6		
Chicken	..	..	..	..	11	9		
Bacon and Ham (tinned or otherwise):							107	13½
Boneless ham	..	..	..	..	26	3		
Pressed ham	..	..	..	..	148	0		
Fish:							174	3
Crabs	..	..	..	..	28	0		
Tinned Fish:							28	0
Pilchards	..	..	..	..	9	15½		
Tinned Fruit:							9	15½
Peaches	..	..	..	..	1	13		
Oranges	..	..	..	..	27	6		
Strawberries	..	..	..	..	6	4		
Blackberries	..	..	..	..	39	0		
Apricots	..	..	..	..	3	10		
Pears	..	..	..	..	2	13		
Grapefruit	..	..	..	..	14	4		
Assorted fruit	..	..	..	..	22	0		
Tinned Vegetables:							117	2
Tomatoes	..	..	..	..	14	10		
Peas	..	..	..	..	1	13		
Spaghetti	..	..	..	..	6	11		
Vegetables and tomatoes	..	..	..	..	12	10½		
Rice and beans, etc.	..	..	..	..	3	7½		
Tomato puree	..	..	..	..	10	8		
Miscellaneous:							49	12
Crab relish	..	..	..	..	1	2		
Shrimp salad	..	..	..	..		12		
Walnuts	..	..	..	..	125	0		
Total:							126	14
Disposal							633	12
Animal feeding and manufacturing purposes					..		633	12

FOOD AND DRUGS ACT, 1955

Report on samples taken under the above Act in the Borough of Bexhill during 1964 by the Weights and Measures Inspector of the East Sussex County Council.

Article	Number of Samples Taken		Genuine		Adulterated or Incorrect	
	Formal	Informal	Formal	Informal	Formal	Informal
Milk	—	94	—	88	—	6
Channel Islands Milk	—	7	—	7	—	—
Cartons of milk ...	—	9	—	9	—	—
Spirits	—	8	—	8	—	—
Shandy	—	3	—	3	—	—
Starch reduced biscuits	—	3	—	3	—	—
Cream	—	2	—	2	—	—
Yoghurt	—	2	—	2	—	—
Double cream... ..	—	1	—	—	—	1
Tinned cream... ..	—	1	—	1	—	—
Preserves	—	2	—	2	—	—
Fish paste	—	2	—	2	—	—
Crystallised petals ...	—	2	—	2	—	—
Cider	—	1	—	1	—	—
Tinned milk	—	1	—	1	—	—
Petals salad	—	1	—	1	—	—
Powdered savoury ...	—	1	—	1	—	—
Sherry essence	—	1	—	1	—	—
Beef stock tablets ...	—	1	—	1	—	—
Cottage cheese	—	1	—	1	—	—
Honey	—	1	—	1	—	—
Ice cream	—	1	—	1	—	—
Sardines	—	1	—	1	—	—
Brandy-flavoured butter	—	1	—	1	—	—
" Shandris "	—	1	—	—	—	1
Cornish pasty... ..	—	1	—	—	—	1
Sauce Bernaise	—	1	—	—	—	1
Complaint re alleged foreign matter in Meat Loaf	—	1	—	—	—	1
Soneryl tablets	—	1	—	1	—	—
Amphetamine tablets	—	1	—	1	—	—
A.P.C. tablets	—	1	—	1	—	—
Multivitamin tablets...	—	1	—	1	—	—
Saccharin tablets ...	—	1	—	1	—	—
Aspirin tablets	—	1	—	1	—	—
Castor oil	—	1	—	1	—	—
Glycerin	—	1	—	—	—	1
Boracic ointment	—	1	—	—	—	1

The informal samples of milk which were incorrect were slightly deficient in solids not fat. Further samples taken at a later date were correct.

The sample of Double Cream was 1% deficient in fat. The producer was cautioned and a subsequent sample was correct.

The "Shandris" sample contained a very small amount of beer. This matter was taken up with the manufacturer.

The Cornish Pasty did not contain the traditional ingredients and the pasties are now described as meat and vegetable pasties.

The alleged foreign matter in the meat loaf proved to be a portion of skin from ox cheek.

The Sauce Bernaise, an imported French product, contained an added dye, the presence of which was not declared. As the seller had one only further tin of this product, which was withdrawn from sale, no further action was taken.

The Glycerin and the Boracic Ointment had deteriorated through long storage and the remainder of stocks were withdrawn.

PUBLIC CONVENIENCES

Summary of Accommodation:

Marina	..	..	..	..	..	..	Male and Female
East Parade	..	..	..	..	..	..	Male and Female
West Parade	..	..	..	..	..	..	Male and Female
Egerton Park (Museum)	..	..	..	..	..	..	Male and Female
Cooden Beach	..	..	..	..	..	..	Male and Female
Sidley	..	..	..	..	..	..	Male and Female
Devonshire Square	..	..	..	..	..	..	Male and Female
Little Common	..	..	..	..	..	..	Male and Female
Little Common Recreation Ground	..	..	..	..	..	..	Male and Female
Downs Arch	..	..	..	..	..	..	Male and Female
Glyne Gap	..	..	..	..	..	..	Male and Female
Buckhurst Place	..	..	..	..	..	..	Female only
Sackville Arch	..	..	..	..	..	..	Male only

These receive constant attention and further improvements were instituted during the year.

It is regretted that, owing to the activity of a very small percentage of users, it is not possible to attain an even higher standard. However, wanton damage appears to be decreasing.

The attendants did their work efficiently and conscientiously and the number of complaints from the general public was remarkably small.

CARAVAN AND TENTED SITES

There are 20 licensed sites giving accommodation for 272 caravans and 112 tents.

As usual, the site operators kept a high standard and it was seldom necessary to intervene.

A large number of visits were made in connection with site license conditions and the slow but steady progress maintained.

With the advent of the main water and sewer at Normans Bay it is hoped that the new sanitary block on the central site will be constructed during 1965.

WORK OF THE DEPARTMENT

The varied work of the department is reflected in the itemised details set out below:

Housing inspection, P.H.A.	..	..	..	..	..	642
Visits re above	..	..	..	..	..	1,867
Housing inspection, H.A.	..	..	..	..	..	92
Visits re above	..	..	..	..	..	43
Housing Repairs and Rents Act, 1954	..	..	..	..	..	2
Overcrowding	...	...	...	...	...	5
Water supply	...	...	...	...	...	74
Water Samples procured :						
Well Supply	...	...	...	...	...	1
Main Supply	...	...	...	...	...	13
Swimming Bath	...	...	...	...	...	26
Clean Air Act 1956	..	..	..	..	..	4
Smoke Observations	...	...	...	...	...	38
Schools	...	...	...	...	...	3
Moveable dwellings	...	...	...	...	...	99
Offensive trades	..	..	..	..	..	2
Rag and Bone Dealers	..	..	..	..	..	1
Stables and/or piggeries	...	...	...	...	...	11
Poultry/Rabbit keeping	...	...	...	...	...	23
Factories—mechanical power	...	...	...	...	...	273
Factories—non mechanical power	...	...	...	...	..	11
Work places/General	..	..	..	..	..	2
Outworkers	...	...	...	...	...	8
Shops Acts, 1950	...	...	...	...	...	669
Offices, Shops & Railway Premises Act, 1963	..	..	..	..	..	412
Public conveniences	...	...	...	...	...	456
Theatres, cinemas	...	...	...	...	...	2
Drainage—general	...	...	...	...	...	476
Drainage—testing by :						
(a) Smoke	...	...	...	...	...	27
(b) Water	...	...	...	...	...	8
(c) Colour	...	...	...	...	...	4
Cesspools	...	...	...	...	...	260
Other sanitary visits	...	...	...	...	...	378
Dustbins/Ashes receptacles	...	...	...	...	...	14
Works in progress	...	...	...	...	...	22
Interviews	...	...	...	...	...	55
Pet Animals Act, 1951	...	...	...	...	...	3
Heating Appl. (Fireguards)	...	...	...	...	...	25
Miscellaneous	...	...	...	...	...	131

									39
Butchers	...	...	...	...	...	...	...	...	66
Fried fish shops	...	...	...	...	...	...	...	...	9
Fishmongers & Poulterers	..	..	..	..	..	..	..	..	14
Greengrocers and fruiterers	...	...	...	...	...	...	...	...	53
Grocers	...	...	...	...	...	...	...	...	171
Bakehouses	...	...	...	...	...	...	...	...	6
Licensed premises	...	...	...	...	...	...	...	...	41
Dairies and milkshops	...	...	...	...	...	...	...	...	19
Ice cream premises	...	...	...	...	...	...	...	...	77
Ice cream sampling	...	...	...	...	...	...	...	...	87
Milk sampling—									
(a) Chemical	...	...	...	...	...	...	...	...	3
(b) Methylene Blue	...	...	...	...	..	...	...	...	13
Food preparing premises	...	...	...	...	...	...	...	...	107
Cafes	...	...	...	...	...	...	...	...	92
Other food visits	...	...	...	...	...	...	...	...	103
Infectious Disease and disinfection	...	...	...	...	...	...	...	...	121
Disinfestation, general	...	...	...	...	...	...	...	...	32
Disinfestation, bugs, fleas, pigeons	..	..	..	..	..	..	..	..	75
Rats and mice	...	...	...	...	...	...	...	...	1,248
Animal Boarding Establishment Act	..	..	..	..	..	..	..	..	9
Noise Abatement Act	..	..	..	..	..	..	..	..	47
									<hr/> 8,575 <hr/>

COMPLAINTS

1960	..	..	..	..	..	..	638
1961	..	..	..	..	..	..	617
1962	..	..	..	..	..	..	449
1963	..	..	..	..	..	..	537
1964	..	..	..	..	..	..	346

Condition of premises	..	..	..	..	29
Beetles, Ants, Flies etc.		..	..	..	33
Dampness	..	..	..	..	27
Stoving and/or Disinfection of room/Articles	..				16
Drainage and Sanitary Fittings			..	..	42
Accumulation of refuse		..	..	..	23

Food	29
Flooding	10
Housing Defects	9
Smoke Nuisance	10
Overcrowding	4
Verminous premises	1
Absence of or defective dustbins	15
Overgrown land	12
Keeping of animals	3
Bad smells	24
Noise	25
Miscellaneous	29
Rats and Mice	5
Total	346

SANITARY DEFECTS AND NOTICES

Statutory Notices served during 1964	7
Statutory Notices complied with during 1964	5
Statutory Notices outstanding at 31st December, 1964	2
Informal Notices served during 1964	120
Informal Notices complied with during 1964	96
Informal Notices outstanding at 31st December, 1964	24

HOUSE INSPECTION AND SANITARY IMPROVEMENTS

16 houses as a result of informal action and 5 as a result of formal action were rendered fit. The following tables show the sanitary improvements effected during the year:—

Drains entirely reconstructed	1
Drains repaired	3
New branch drains	1
New manhole	1

Choked drains.. .. .	8
New frames and covers to existing drains	3
Defective waste pipes	1
Defective or overflowing cesspool	1
Septic tanks repair	2
Defective rain-water pipe	5
Choked rainwater pipes	1
Defective eavesgutter	7
Defective W.C. seat	5
Defective W.C. flushing cistern	1
Defective W.C. pedestal	1
Defective connection between flushpipe and pedestal	1
Insanitary and defective sinks	2
Defective plaster to walls	8
Defective plaster to ceiling	4
Dampness of walls	10
Dampness of ceilings	4
Dampness of chimney breast	5
Dampness general	2
Rising dampness	17
Walls require cleansing	2
Ceilings require cleansing	2
Dirty floors	2
Defective floors	10
Defective roofs	9
Defective fireplaces and grates	2
Defective kitchen ranges	1
Defective chimney flues	4
Defective skirting boards	1
Defective doors and cupboards	1
Defective/Abs. of stair handrails	2
Defective window sashes and frames	19
Defective and badly fitting windows	4
Defective cills	2
Defective steps	2
Defective yard paving	2
Abs. or def. paved approach	2
Dustbins provided	33
Defective dust chute	1
Accumulation of refuse/manure	5
Keeping of animals/hens	1
Miscellaneous	17

SUMMARY OF ARTICLES DISINFECTED OR DESTROYED
1964

Article	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Wearing													
Apparel ..	6	—	—	6	—	—	—	—	—	—	—	—	12
Bed Covers	—	—	—	1	—	—	—	2	1	—	—	2	6
Mattresses ..	—	—	—	1	—	—	1	—	1	—	—	—	3
Feather Beds	—	—	—	—	—	—	2	—	—	—	—	—	2
Eiderdowns	—	—	—	1	—	—	—	—	—	—	—	—	1
Bolsters ..	—	—	—	1	—	—	—	—	—	—	—	—	1
Pillows ..	—	—	—	4	—	—	—	1	2	—	7	6	20
Blankets ..	—	—	—	3	3	—	23	4	2	—	—	8	43
Sheets ..	—	—	—	2	—	—	—	—	—	—	—	—	2
Miscellaneous	—	—	2	—	—	—	—	—	—	—	—	1	3
Totals ..	6	—	2	19	3	—	26	7	6	—	7	17	93

SUMMARY OF ROOMS DISINFECTED—1964

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Scarlet Fever	—	—	—	—	—	—	—	—	—	—	—	—	—
Diphtheria ..	—	—	—	—	—	—	—	—	—	—	—	—	—
Cancer ..	—	—	—	1	—	—	—	—	—	—	—	—	2
Erysipelas ..	—	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis ..	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute	—	—	—	—	—	—	—	—	—	—	—	—	—
Polioomyelitis	—	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis	—	—	—	—	—	—	—	—	—	4	—	—	4
Chicken Pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles ..	—	—	—	—	—	—	—	—	—	—	—	—	—
Vermin ..	—	—	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous	—	—	—	—	—	—	5	10	—	15	—	—	30
Totals ..	—	—	—	1	1	—	5	10	—	19	—	—	36

FACTORIES ACT, 1961

PRESCRIBED PARTICULARS OF THE ADMINISTRATION OF THE FACTORIES ACT, 1961

1—INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors):

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	16	11	3	—
(ii) Factories not included in (i) in which Section 7 enforced by the Local Authority	87	263	13	—
(iii) Other premises in which Section 7 is enforced by the Local Authority* (excluding out-workers' premises) ...	10	10	4	—
Total	113	284	20	—

* Electrical Stations (Section 123 (1)), Institutions (Section 124), Sites of Building Operations and Works of Engineering Construction (Section 127), Slaughterhouses (Section 175 (1) (d) and (e)) and Railway Running Sheds (Section 175 (2) and 10).

2—Cases in which DEFECTS were found

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases"):

Particulars (1)	Number of Cases in which defects were found				Number of Cases in which Prosecutions were Instituted (6)
	Found (2)	Remedied (3)	Referred To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (S.1)	10	10	—	—	—
Overcrowding (S.2) ...	—	—	—	—	—
Unreasonable temperature (S.3) ...	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary conveniences (S.7):					
(a) Insufficient ...	5	5	—	—	—
(b) Unsuitable or defective	3	3	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to out-work)	4	4	—	—	—
Total ...	22	22*	—	—	—

* Two of these items relate to notices served in 1963.

PART VIII OF THE ACT

OUTWORK

(SECTIONS 133 and 134)

Nature of Work (1)	Section 133			Section 134		
	No. of Out-Workers in August List Required by Section 133 (1) (c) (2)	No. of Cases of Default in Sending Lists to the Council (3)	No. of Prosecutions for Failure to Supply Lists (4)	No. of Instances of Work in Unwholesome Premises (5)	Notices Served (6)	Prosecutions (7)
Wearing apparel } Making etc., cleaning and washing	2	—	—	—	—	—
Household linen ...	—	—	—	—	—	—
Lace, lace curtains and nets ...	—	—	—	—	—	—
Curtains and furniture hangings ...	—	—	—	—	—	—
Furniture and upholstery... ..	—	—	—	—	—	—
Electro-plate ...	—	—	—	—	—	—
File making ...	—	—	—	—	—	—
Brass and brass articles ...	—	—	—	—	—	—
Fur pulling ...	—	—	—	—	—	—
Iron and steel cables and chains ...	—	—	—	—	—	—
Iron and steel anchors and grapnels	—	—	—	—	—	—
Cart gear	—	—	—	—	—	—
Locks, latches and keys	—	—	—	—	—	—
Umbrellas, etc. ...	—	—	—	—	—	—
Artificial flowers ...	—	—	—	—	—	—

PART VIII OF THE ACT—*continued*

Nature of Work (1)	Section 133			Section 134		
	No. of Out-Workers in August List Required by Section 133 (1) (c) (2)	No. of Cases of Default in Sending Lists to the Council (3)	No. of Prosecutions for Failure to Supply Lists (4)	No. of Instances of Work in Unwholesome Premises (5)	Notices Served (6)	Prosecutions (7)
Nets, other than wire nets ...	—	—	—	—	—	—
Tents ...	—	—	—	—	—	—
Sacks ...	—	—	—	—	—	—
Racquet and tennis balls ...	—	—	—	—	—	—
Paper bags ...	—	—	—	—	—	—
The making of boxes or other receptacles or parts thereof made wholly or partially of paper	—	—	—	—	—	—
Brush making ...	—	—	—	—	—	—
Pea picking ...	—	—	—	—	—	—
Feather sorting ...	—	—	—	—	—	—
Carding, etc., of buttons, etc. ...	—	—	—	—	—	—
Stuffed toys ...	—	—	—	—	—	—
Basket making ...	—	—	—	—	—	—
Chocolates and sweetmeats ...	—	—	—	—	—	—
Cosaques, Christmas stockings, etc. ...	—	—	—	—	—	—
Textile weaving ...	—	—	—	—	—	—
Lampshades ...	—	—	—	—	—	—
Total ...	2	—	—	—	—	—

FACTORIES ACT, 1961

During the year 294 visits were paid to factories, workshops and workplaces, 20 notices being served. Twenty-two of the notices being complied with at the end of the year. (Two relate to the previous year.)

DISINFESTATION, DISINFECTION AND INFECTIOUS DISEASE

Steam disinfection of bedding, clothing and other articles is carried out at the Disinfector Station at St. Mary's Lane. The disinfection and disinfestation of premises in the Borough together with the working of the disinfector constitutes a valuable service which is much appreciated.

No. of rooms fumigated	..	..	..	36
No. of articles disinfected or destroyed	..			93
No. of visits paid	..	..	..	186

RODENT CONTROL

A total of 288 complaints were received and 1,248 visits were made to premises and land.

<i>No. of complaints</i>	<i>Rats</i>	<i>Mice</i>	<i>Total</i>
1964	157	71	228
1963	140	61	201
1962	158	56	214
1961	220	74	294
1960	197	86	283

Total number of visits paid

1964	1,248
1963	1,249
1962	1,511
1961	1,968
1960	2,019

Drainage and Sewerage

Maintenance and cleaning of sewers has received the usual attention. The provision of satisfactory drainage for the new properties has been carried out by the private developers in accordance with the approved plant.

Rivers and Streams

Cleansing has been carried out of ditches and streams that are the Council's liability. Private landowners can contribute materially to the relief of flooding during storm times if they ensure that old water courses on their land are not destroyed and that all watercourses are kept free from obstruction.

Public Cleansing

A satisfactory refuse collection service has been maintained on a weekly frequency.

Sanitary Inspection of the Area

During 1964, 7,328 visits were paid by the Public Health Inspectors. The nature of the inspections, together with the list of notices served and the results of such notices, are included in this report.

Factories, Workshops and Workplaces

During the year 294 visits were paid to factories, workshops and workplaces. Twenty notices were served during the year, of which 22 were complied with at the end of the year.

Eradication of Vermin

A total of 42 complaints was received in respect of premises infested with vermin—10 council premises and 32 private premises were disinfested.

In connection with re-housing in Council Houses, 95 visits were paid. Furniture and effects were inspected prior to re-housing.

Offensive Trades

There are two premises in the area which come within the definition of offensive trades, i.e. two rag and bone dealers.

Fish Frying Premises

There are three premises in the Borough where this trade is carried on. Nine visits were made during the year.

Refuse Tip

This was closed during the year and all refuse is now deposited at the Hastings Tip at Bulverhythe.

Sewers

Ninety-five manholes on the sewerage system were pre-baited, but no takes were recorded. In view of this very satisfactory result a further exemption was granted until 1968.

Pig-Keeping, Poultry-Keeping and Rabbit-Keeping

The Officers of the Department have supervised premises where pig-keeping, poultry-keeping and rabbit-keeping are pursued, and in this connection, 23 visits were paid to premises for poultry and rabbit-keeping and 11 visits for pig-keeping.

Shops Acts

OFFICES, SHOPS AND RAILWAY PREMISES ACTS 1963.

EMPLOYMENT OF YOUNG PERSONS ACT, 1929.

The total number of shops in the Borough is 540. 669 visits were made to shops during the year in relation to lighting, heating and ventilation and general sanitation.

That part of the Act dealing with hours of work for assistants and general closing hours was also dealt with.

The new Offices, Shops and Railway Premises Act came into force in August.

CONCLUSION

The year was noteworthy for the fact that four Medical Officers served the Borough at varying times and after the death of Dr. Toleman until Dr. Jackson took up his duties on the 16th November, 1964, I received valuable advice and assistance from Dr. Parkman and Dr. Silverton. Dr. Jackson proved to be an able administrator and our relations were close and cordial.

My colleague, Mr. S. Wild, proved, as usual, to be an able deputy in my absence.

Miss Nora McEvoy, the Inspectors' clerk, was responsible for a considerable amount of delegated work which relieves the Inspectors of much routine work and allows them to concentrate on more important matters, and I am grateful for her untiring support.

I also received very valuable assistance from the Chief Clerk, Mr. K. Westwood, and the General Assistant, Mr. G. Chalmers.

Once again I am happy to relate that I was accorded every help and encouragement from the Chairman, Alderman G. H. Goodwin, and members of the Committee generally and to them I tender my sincere thanks.

C. E. LOCKLEY,

Senior Public Health Inspector.

